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PTO/SB/08A (10-96)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/603,860
				Filing Date	June 26, 2003
				First Named Inventor	HASSON, Jaime
				Group Art Unit	2881
				Examiner Name	Not yet known
				Attorney Docket Number	P-5321-US
Sheet	2	of	4		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	V	5,872,481		Sevic et al.	02-18-1999	
	W	5,881,434		Brozovich et al.	08-28-1997	
	X	5,420,541		Upton et al.	05-30-1995	
	Y	5,568,094		Bowen et al.	10-22-1996	
	Z	5,548,248		Tamamoto et al.	08-20-1996	
	AA	5,541,554		Stengel et al.	07-30-1996	
	AB	5,724,005		Chen et al.	03-03-1998	
	AC	4,438,744		Kumar et al.	03-27-1984	
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	AL	10/131,750		Barak et al.	04-24-2002 (filing date)	
	AM	5,786,728		Alnikula	07-28-1998	
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	AQ	6,271,782		Steensgaard-Madsen	08-07-2001	
	AR	6,008,703		Perrott et al.	12-28-1999	
	AS	2003/208058		Hietala	11-06-2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
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Attorney Docket Number	P-5321-US		
Sheet	3	of	4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AT	FREDRICK H. RAAB, "Efficiency of Outphasing RF Power-Amplifier Systems", IEEE Transactions on Communications. Vol. Com-33, No. 10, Oct 1985, pp. 1094-1099	<input type="checkbox"/>
	AU	STEVE C. CRIPPS, "RF Power Amplifiers for Wireless Communications", 1999, USA, pp. 219-250	<input type="checkbox"/>
	AV	D.C. Cox, "Linear Amplification with Nonlinear Components", IEEE Transaction on Communications, December 1974, pp.1942-1945.	<input type="checkbox"/>
	AW	Bob Stengel and William R. Eisenstadt, "LINC Power Amplifier Combiner Method Efficiency Optimization", IEEE Transaction on Vehicular Technology. Vol.49, No. 1, January 2000, pp.229-234	<input type="checkbox"/>
	AY	S.A. HETZEL et al., "A LINC Transmitter", University of Bristol, IEEE, 1999, pp. 133-137	<input type="checkbox"/>
	AZ	S. O. Ampem-Darko, H.S. Al-Rawashdy, "A Novel Technique for Gain/Phase Error Cancellation in LINC Transmitters", 1999 IEEE, pp. 2034-2038	<input type="checkbox"/>
	BA	J. Nieznanski, "Performance characterization of vector sigma-delta modulation", IECON '98, Proceedings of the 24th Annual Conference of the IEEE, vol. 1, pp. 531-536, 1998	<input type="checkbox"/>

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	BB	D.L. Neuhoff, "Polar quantization revisited", IEEE International Symposium on Information Theory, 1997 Proceedings, pp. 60, 1997	<input type="checkbox"/>
	BC	N.O. Sokal, "RF Power Amplifiers, Classes A through S – How they operate, and when to use each", Electronics Industries Forum of New England, Professional Program Proceedings, pp. 179-183, 1997	<input type="checkbox"/>
	BD	T. Yamaji, A. Yasuda, H. Tanimoto, Y. Suzuki, "A Digital-to-RF Converter Architecture Suitable for a Digital-to-RF Direct-Conversion Software Defined Radio Transmitter", IEICE Trans. Commun., vol. E83-B, No. 6, pp. 1254-1260, June 2000.	<input type="checkbox"/>
	BE	MICHAEL H. PERROTT ET AL., "A Modeling Approach for Σ - Δ Fractional-N Frequency Synthesizers Allowing Straightforward Noise Analysis", IEEE Journal of Solid-State Circuits, Vol. 37, No. 8, August 2002, pp. 1028-1038	<input type="checkbox"/>
	BF	M.H. Perrott, "Techniques for High Data Rate modulation and Low Power Operation of Fractional-N Frequency Synthesizers", PH.D Dissertation, MIT, September 1997, Retrieved from the Internet, URL: http://www-mtl.mit.edu/perrott/pages/thesis.pdf , pp. 1-90	<input type="checkbox"/>
	BG	ZHANG et al., "Multibit Oversampled Sigma - Delta A/D Converter with Nonuniform Quantisation", ELECTRONICS LETTERS, 14 MARCH 1991, UK, Vol. 27, No. 6, pp. 528-529	<input type="checkbox"/>

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